



- LEGEND**
- xxx TURBINE
 - ⊕ METEOROLOGICAL TOWER
 - SWITCH CABINET
 - GROUNDING XFRMR
 - FIBER HANDHOLE
 - BUILDING SETBACK
 - WETLAND BOUNDARY
 - COLLECTOR LINE
 - FIBER LINE

EXTERNAL REFERENCE:
 • 2010_NAIP.JPG

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PIKE
 ENERGY SOLUTIONS
 PIKE ENERGY SOLUTIONS, LLC.
 10101 Claude Freeman Drive, Suite 100W
 Charlotte, NC 28262
 ND License No. 954PE

NO.	BY	CHK.	APP.	DATE	REVISION DESCRIPTION
A	CLD	SGP	CSF	6/3/11	60% DELIVERABLE
B	CLD	CEG	CSF	7/1/11	90% DELIVERABLE
C	RJG	CEG	CSF	7/21/11	MET TOWER, HANDHOLES, & LABELING REVISIONS
D	BNK	RJG	CSF	8/4/11	ISSUED FOR CONSTRUCTION
1	NJG	RJG	CSF	11/3/12	CONSTRUCTION REVISIONS

REGISTERED PROFESSIONAL ENGINEER
 KENNETH J. BENOIT
 6506
 DATE: 7-10
 NORTH DAKOTA

CLIENT	6/3/11/1/11/21/18/4/11
BID	
CONSTRUCTION	
PERMITTING	
RELEASED TO/FOR	A B C 0 1 2 3
DATE RELEASED	

BARR
 Project Office:
 BARR ENGINEERING CO.
 4700 WEST 77TH STREET
 MINNEAPOLIS, MN.
 55435-4803
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 Minneapolis, Minnesota
 Ph: 1-800-632-2277
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Scale	1"=500'-0"
Date	06/03/11
Drawn	CLD
Checked	CEG
Designed	CLD
Approved	JLM

minnesota power
 AN ALLETE COMPANY

Bison
 A WIND ENERGY INITIATIVE OF MINNESOTA POWER IN NORTH DAKOTA

BISON 2 WIND PROJECT
 MORTON & OLIVER COUNTIES, NORTH DAKOTA

34.5KV COLLECTOR SYSTEM
 GENERAL ARRANGEMENT

BARR PROJECT No.	34/33-1007
CLIENT PROJECT No.	
DWG. No.	E-GA12
REV. No.	1